

LLWCHWR  
Urban District Council



# Annual Report

FOR THE YEAR

1961

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BY

G. E. DONOVAN

M.D., M.Sc., D.P.H.

Medical Officer of Health



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# Llwchwr Urban District Council

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*Chairman :* Councillor J. D. MORGAN

*Vice-Chairman :* Councillor E. G. THOMAS

*Councillors :*

|                     |                        |
|---------------------|------------------------|
| D. B. DAVIES        | W. J. OWEN             |
| J. H. THOMAS        | Mrs. H. OWEN, J.P.     |
| T. S. EDWARDS       | Rev. W. C. C. WILLIAMS |
| W. HILL             | Mrs. C. J. REES, J.P.  |
| C. H. JONES         | JOSEPH JONES           |
| D. T. REES          | I. LEWIS               |
| THOMAS HARRIS       | E. J. THOMAS           |
| B. C. WILLIAMS      | H. G. WILLIAMS         |
| G. A. MATHIAS       | C. B. JONES            |
| PHILIP DAVIES       | S. WILLIAMS            |
| IDRIS ROWLAND JONES | D. L. DAVIES           |

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*Public Health Committee :*

*Chairman :* Councillor G. A. MATHIAS

*Vice-Chairman :* Councillor T. S. EDWARDS

Chairman and 11 Members of the Council

# Public Health Officers

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## *Medical Officer of Health :*

G. E. DONOVAN, M.D., M.Sc., D.P.H.

## *Public Health Inspectors :*

Senior Inspector—B. D. OWENS, C.R.S.I., Meat Cert.,  
R.S.I., (M.A.P.H.I.)

Deputy Inspector—M. C. DAVIES, C.R.S.I., Meat Cert., R.S.I.  
Dipl. R.I.P.H.H., (M.A.P.H.I., M.R.S.H., M.R.I.P.H.H.)

Additional Inspector—D. D. THOMAS, C.R.S.I., M.A.P.H.I.

## *Clerks :*

C. A. POWELL

G. M. MILES (Part Time)

# Llwchwr Urban District Council

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Public Health Department,  
Council Offices,  
West Street,  
GORSEINON

To the Chairman and Members of the  
LLWCHWR URBAN DISTRICT COUNCIL

Ladies and Gentlemen,

I have pleasure in presenting my Annual Report for the year 1961.

The infant mortality rate is a good index of the general level of public health in an area. I am pleased to inform you that ours is as low as 18·97. The infant mortality rate for England and Wales is given as 21·4 per thousand live births, whilst that for the Administrative County is 22·89.

Mr. B. D. Owens, the Senior Public Health Inspector, retired this year. It was a break with the past. We all wish him every happiness in his retirement.

My staff are excellent and loyal and I thank them for their services.

Yours sincerely,

G. E. DONOVAN,

*Medical Officer of Health*

## SITUATION OF AREA

The Urban District of Llŵchwr comprises of an area of 17,815 acres situated on the western border of Glamorgan beyond Swansea. On the south, the district is bounded by the Gower Peninsular, on the West by the River Loughor, which is the County boundary between Glamorgan and Carmarthen, and on the north and east by the hill country behind Swansea. A glance at the map of the area is sufficient to enable the visitor to appreciate the ancient geographical importance of the district from which it takes its name. It stands at a point where the river estuary suddenly narrows before opening again into the great tidal basin of the Burry Inlet. Two long bridges across the estuary carry the South Wales railway line and the main road from Swansea to Llanelli, with the marshes and farms of Gowerland making a pleasant background to the view across the inlet. Roman remains have been found here confirm the belief that this was the spot where the military station of Leucarum (Welsh Llŵchwr, English Loughor) kept watch and ward over the river crossing.

## SOCIAL CONDITIONS AND CHIEF INDUSTRIES OF THE AREA

This area comprises both urban and rural features. It has developed into an industrial area with a series of townships and villages, and practically all these habitations have most of the amenities of a large town, being provided with a pure supply of water from the Swansea Corporation Reservoirs at Velindre, Cray and Usk, sewerage schemes, scavenging services, public lighting, gas service and parks. In the very rural parts of the district, water is chiefly obtained from wells and springs, and sanitation being by means of cesspools, pail closets, etc.

There are four cinemas in the area ; two at Gorseinon, one at Gowerton, and one at Pontardulais.

We have witnessed great changes in the chief industries of the area during the last couple of years. We have seen the passing of the old tinplate mills, and all tinplate is now manufactured at the Cold Reduction Plant at Velindre.

Other industries include coal mining, steel smelting, fur coat and adhesive manufacture, and compound for the under-sealing of cars.



The Public Library at Gorseinon still continues to be fairly well patronised by the public. This library is administered by the Glamorgan County Council. There is a Mobile Library which traverses certain parts of the area, viz.—

### **Rota—Every Two Weeks**

#### **Monday of First Week :**

|             |                       |                                 |
|-------------|-----------------------|---------------------------------|
| Grovesend   | 9.45 a.m.—10.30 a.m.  | Side of Bakery,<br>Station Road |
| Glynhir     | 11.00 a.m.—11.30 a.m. | The Square                      |
| Pentrebach  | 11.40 a.m.—11.55 p.m. |                                 |
| Garnswllt   | 12.15 p.m.—12.30 p.m. | The Square                      |
|             | 12.40 p.m.—1.00 p.m.  | Danybryn                        |
|             | 1.10 p.m.—1.40 p.m.   | Carthan Terrace                 |
| Pontlliw    | 3.30 p.m.—4.00 p.m.   | Corner of road to School        |
|             | 4.10 p.m.—4.40 p.m.   | Swansea Road                    |
| Penllergaer | 5.00 p.m.—5.30 p.m.   | Council House                   |

#### **Tuesday of First Week :**

|         |                  |                 |
|---------|------------------|-----------------|
| Dunvant | 3 p.m.—3.40 p.m. | Ebenezer Chapel |
|---------|------------------|-----------------|

#### **Monday of Second Week :**

|              |                       |                               |
|--------------|-----------------------|-------------------------------|
| Felindre     | 10 a.m.—10.30 a.m.    | School                        |
| Penybryn     | 10.35 a.m.—10.50 a.m. |                               |
| Llangyfelach | 11 a.m.—11.40 a.m.    | The Church                    |
| Penllergaer  | 12 noon—12.40 p.m.    | The Green below<br>roundabout |

#### **Tuesday of Second Week :**

|          |                     |             |
|----------|---------------------|-------------|
| Gowerton | 3.30 p.m.—5.00 p.m. | Hill Street |
|----------|---------------------|-------------|

### **AREA AND POPULATION**

The Llchwyr Urban District is divided into four Parishes, namely, Llandilo-Talybont, Loughor, Gowerton, and Llangyfelach, the total acreage being 17,815 acres.

The acreage of each Parish is as follows:—

|                   |       |                           |
|-------------------|-------|---------------------------|
| Llandilo-Talybont | ..... | 7,556 acres.              |
| Gowerton          | ..... | 2,538 acres.              |
| Llangyfelach      | ..... | 6,474 acres.              |
| Loughor           | ..... | 1,247 acres.              |
|                   |       | <hr/> 17,815 acres. <hr/> |

The estimated residential population of the district for 1961 is given by the Registrar-General as 24,890, a decrease of 760 as compared with 1960.

The number of inhabited houses at the end of the year was 7,464, and the rateable value of the district was £312,838, which represents a sum of £1,261 as the yield of a penny rate.

## BIRTHS

The birth and death-rates shown in this report for the Llwchwr area for the year 1961, are those after adjustment. The census population of 1961 is given as 24,903.

The number of live births registered in the district in 1961 was 369 of whom 194 were male and 175 female, representing a birth-rate of 15·13 per thousand of the population. In 1960 the net total births amounted to 322, with a birth-rate of 12·80 per thousand of the population; thus this year there is an increase of 47 births.

The stillbirths numbered 9, that is 7 male and 2 females, which is equivalent to a rate of 23·8 per thousand total live (and still) births, as compared with 27·18 for the year 1960.

Three male and 5 female illegitimate children were registered, a proportion of 21·68 per thousand registered live births. The rate for 1960 was 15·52.

**Birth-rate.**—The birth-rate for the Llwchwr area is low, but shows an increase compared with last year. It is only 15·13 per thousand of the population, whilst that for the Administrative County is 16·69.

## DEATHS

The net total deaths after allowing for inward and outward transfers amounted to 317, of which 181 were males and 136 females. This gives a death rate of 14.91 per thousand of the population as compared with 344 deaths, and a death rate of 15.69 per thousand of the population in 1960. It will be noted that the death-rate is higher than that of the Administrative County which is 14.40 per thousand of the population.

There were 7 deaths under 1 year during the year, giving an Infantile Mortality rate of 18.97 per 1,000 Live Births. The Infantile Mortality rate for England and Wales is given as 21.4 per thousand live births, whilst that for the Administrative County is 22.89. There was one illegitimate death.

The following Table gives the Infantile Mortality rates for England and Wales, and various other countries for the years 1959/61 and also the Llchwyr area in comparison—

| Country                | 1959 | 1960 | 1961 |
|------------------------|------|------|------|
| LLWCHWR URBAN ...      | 22   | 43   | 19   |
| England and Wales .... | 22   | 22   | 22   |
| Wales ... ..           | 26   | 25   | 24   |
| Scotland ... ..        | 28   | 27   | 26   |
| Northern Ireland ..    | 28   | 27   | 27   |
| Irish Republic .....   | 32   | 30   | 30   |
| Australia .....        | 22   | 20   | 20   |
| Canada .....           | 28   | —†   | —†   |
| Chile .....            | —†   | —†   | —†   |
| Denmark .....          | 22   | 22   | 22   |
| France .....           | 30   | 28   | 26   |
| Italy .....            | 45   | 44   | 40   |
| Netherlands .....      | 17   | 17   | 16   |
| New Zealand .....      | 20   | 20   | 19   |
| Sweden .....           | 16   | —†   | 16   |
| U.S.A. ....            | 26   | 26   | 25   |

†Not available.

I give below the Infant Mortality Rates recorded for the Llŵchwr area for the past ten years.

|      | <i>Deaths</i> |       | <i>Rate</i>              |
|------|---------------|-------|--------------------------|
| 1952 | 12            | 37·62 | per thousand live births |
| 1953 | 12            | 37·15 | " " "                    |
| 1954 | 15            | 43·35 | " " "                    |
| 1955 | 10            | 31·06 | " " "                    |
| 1956 | 12            | 34·38 | " " "                    |
| 1957 | 6             | 17·24 | " " "                    |
| 1958 | 8             | 25·08 | " " "                    |
| 1959 | 8             | 21·98 | " " "                    |
| 1960 | 14            | 43·48 | " " "                    |
| 1961 | 7             | 18·97 | " " "                    |

There was no maternal death during the year. Maternal deaths for England and Wales for the years 1959-61 are as follows:—

|  | 1959 | 1960 | 1961 |
|--|------|------|------|
| Sepsis of Pregnancy child-birth and puerperium ; abortion with sepsis (640, 641, 651, 681, 682, 684) | 76   | 68   | 62   |
| Other complications of pregnancy, childbirth, and puerperium including abortion (Rem. 640--689)      | 214  | 242  | 215  |
| *Provisional   |      |      |      |

There was one death from Gastritis, Enteritis, and Diarrhoea.

Five deaths were due to Pneumonia, 23 due to Bronchitis, which gives a total of 28 deaths from all forms of respiratory diseases apart from Tuberculosis, giving a death rate of 1·12 per thousand of the population.

No deaths were registered from Tuberculosis of the Respiratory System, nor from other forms of Tuberculosis.

Cancer and other forms of malignant diseases caused 53 deaths, which is equivalent to a rate of 2·13 per thousand of the population.

The causes of deaths during the year are as follows:—

|                          |       |   |
|--------------------------|-------|---|
| Respiratory Tuberculosis | ..... | 0 |
| Other Tuberculosis       | ..... | 0 |
| Syphilitic disease       | ..... | 0 |
| Diphtheria               | ..... | 0 |

|   |                 |
|---|-----------------|
| Whooping Cough .....                          | 0               |
| Meningococcal infections .....                | 0               |
| Acute Poliomyelitis ....                      | 0               |
| Measles .....                                 | 0               |
| Other infective and parasitic diseases .....  | 2               |
| Malignant neoplasm, stomach .....             | 12              |
| Malignant neoplasm, lung, bronchus .....      | 8               |
| Malignant neoplasm, breast .....              | 4               |
| Malignant neoplasm, uterus .....              | 1               |
| Other malignant and lymphatic neoplasms ..... | 28              |
| Leukaemia, aleukaemia .....                   | 0               |
| Diabetes .....                                | 3               |
| Vascular lesions of nervous system .....      | 44              |
| Coronary disease, angina .....                | 50              |
| Hypertension with heart disease .....         | 9               |
| Other heart disease .....                     | 47              |
| Other circulatory disease .....               | 16              |
| Influenza .....                               | 3               |
| Pneumonia .....                               | 5               |
| Bronchitis .....                              | 23              |
| Other diseases of respiratory system .....    | 9               |
| Ulcer of stomach and duodenum ....            | 4               |
| Gastritis, enteritis and diarrhoea .....      | 1               |
| Nephritis and nephrosis .....                 | 6               |
| Hyperplasia of prostate .....                 | 2               |
| Pregnancy, childbirth, abortion ....          | 0               |
| Congenital malformations .....                | 4               |
| Other defined and ill-defined diseases .....  | 24              |
| Motor vehicle accidents .....                 | 1               |
| All other accidents .....                     | 9               |
| Suicide .....                                 | 2               |
| Homicide and operations of war .....          | 0               |
| Total .....                                   | <hr/> 317 <hr/> |

### CIRCULATORY DISEASES

In my report for last year I stressed that there was no necessity to modify my views of 1958 regarding prevention of circulatory diseases.

I would stress the necessity from the point of view of prevention of degenerative circulatory diseases of watching ones weight and taking adequate exercise.

|   | Estimated<br>Population<br>1961 | Births                 |                             |              | Number<br>of<br>Deaths | Deaths                      |              | Deaths<br>under<br>1 Year | Infant Mortality |
|---|---------------------------------|------------------------|-----------------------------|--------------|------------------------|-----------------------------|--------------|---------------------------|------------------|
|   |                                 | Number<br>of<br>Births | Rate per 1000<br>population |              |                        | Rate per 1000<br>population | Adjusted     |                           |                  |
|   |                                 |                        | Crude                       | Adjusted     |                        |                             |              | Crude                     | Adjusted         |
| England and Wales                             |                                 | 804,120                | 17.4                        | —            | 551,783                | 12.0                        | —            | 17,211                    | 21.4             |
| Administrative County                         | 743,870                         | 12,668                 | 17.03                       | 16.69        | 9,230                  | 12.41                       | 14.40        | 290                       | 22.89            |
| Urban Districts                               | 522,460                         | 8,830                  | 16.90                       | 16.56        | 6,581                  | 12.60                       | 14.62        | 203                       | 22.99            |
| Rural Districts                               | 221,410                         | 3,838                  | 17.33                       | 17.16        | 2,649                  | 11.96                       | 13.99        | 87                        | 22.67            |
| <i>Health Division. Constituent Districts</i> |                                 |                        |                             |              |                        |                             |              |                           |                  |
| Aberdare and                                  | 38,970                          | 597                    | 15.32                       | 15.78        | 569                    | 14.60                       | 15.04        | 12                        | 20.10            |
| Mountain Ash                                  | 29,550                          | 475                    | 16.07                       | 15.91        | 342                    | 11.57                       | 14.00        | 7                         | 14.74            |
| Caerphilly Urban                              | 35,930                          | 709                    | 19.73                       | 18.74        | 414                    | 11.52                       | 15.09        | 23                        | 32.44            |
| Gelligaer                                     | 34,770                          | 634                    | 18.23                       | 18.78        | 396                    | 11.39                       | 14.35        | 20                        | 31.55            |
| Mid-Glamorgan                                 | 14,890                          | 260                    | 17.46                       | 16.59        | 182                    | 12.22                       | 13.20        | 7                         | 26.92            |
|   | 21,680                          | 379                    | 17.48                       | 17.48        | 278                    | 12.82                       | 16.15        | 5                         | 13.19            |
| Ogmore & Garw Urban                           | 20,980                          | 388                    | 18.49                       | 18.49        | 249                    | 11.87                       | 14.36        | 5                         | 12.89            |
| Porthcawl Urban                               | 10,890                          | 174                    | 15.98                       | 15.82        | 151                    | 13.87                       | 12.90        | 6                         | 34.48            |
| Penybont Rural                                | 41,450                          | 828                    | 19.98                       | 19.98        | 545                    | 13.15                       | 14.07        | 22                        | 26.57            |
| Neath M. B.                                   | 30,520                          | 457                    | 14.97                       | 13.92        | 392                    | 12.84                       | 14.25        | 7                         | 15.32            |
| Neath Rural                                   | 40,800                          | 632                    | 15.49                       | 15.18        | 490                    | 12.01                       | 15.25        | 16                        | 25.32            |
| Pontypridd and                                | 26,850                          | 522                    | 19.44                       | 18.66        | 281                    | 10.47                       | 13.40        | 13                        | 24.90            |
| Llantrisant                                   | 35,480                          | 559                    | 15.76                       | 15.13        | 501                    | 14.12                       | 14.26        | 15                        | 26.83            |
| Port Talbot and                               | 9,930                           | 210                    | 21.15                       | 20.73        | 131                    | 13.19                       | 18.86        | 8                         | 38.10            |
| Glyncorrwg                                    | 50,020                          | 911                    | 18.21                       | 17.30        | 509                    | 10.18                       | 13.44        | 19                        | 20.86            |
| South East                                    | 41,850                          | 762                    | 18.21                       | 17.48        | 444                    | 10.61                       | 11.78        | 13                        | 17.06            |
| Glamorgan                                     | 49,000                          | 848                    | 17.31                       | 16.62        | 582                    | 11.88                       | 12.47        | 13                        | 15.33            |
|   | 1,100                           | 9                      | 8.18                        | 8.51         | 16                     | 14.55                       | 15.13        | —                         | —                |
| Cowbridge M.B.                                | 20,050                          | 360                    | 17.96                       | 19.94        | 148                    | 7.38                        | 12.84        | 7                         | 19.44            |
| Cowbridge Rural                               | 20,410                          | 341                    | 16.71                       | 16.04        | 252                    | 12.35                       | 12.10        | 7                         | 20.53            |
| Penarth Urban                                 | 12,520                          | 224                    | 17.89                       | 18.78        | 198                    | 15.81                       | 14.55        | 6                         | 26.79            |
| Gower Rural                                   |                                 |                        |                             |              |                        |                             |              |                           |                  |
| <b>Llchwyr Urban</b>                          | <b>24,890</b>                   | <b>369</b>             | <b>14.83</b>                | <b>15.13</b> | <b>317</b>             | <b>12.74</b>                | <b>14.91</b> | <b>7</b>                  | <b>18.97</b>     |
| Pontardawe Rural                              | 30,740                          | 424                    | 13.79                       | 13.93        | 405                    | 13.18                       | 14.37        | 10                        | 23.58            |
| Rhondda M.B.                                  | 100,600                         | 1,596                  | 15.86                       | 15.54        | 1,438                  | 14.29                       | 16.58        | 42                        | 26.32            |



# REGISTRAR OF BIRTHS AND DEATHS

## HOURS OF ATTENDANCE

| District  | Day and Hours of Attendance.                                    |                      |
|---|---|----------------------|
| Gorseinon,<br>41, Alexandra<br>Road,<br>Tel. No.<br>Gorseinon 106 | Mondays   | 9.30 a.m.—1.00 p.m.  |
|   | Wednesday   | 9.30 a.m.—12.30 p.m. |
|   | Thursdays   | 2.00 p.m.—5.00 p.m.  |
|   | Friday  | 9.30 a.m.—12.30 p.m. |
| Pontardulais,<br>Welsh Wesleyan<br>Chapel Vestry.                 | First and Third Tuesday in every month<br>2.00 p.m.—3.00 p.m.   |                      |
| Gowerton,<br>"Angorfa,"<br>Serry Road.                            | Second and Fourth Tuesday in each month.<br>2.00 p.m.—3.00 p.m. |                      |



## INFECTIOUS DISEASES

**Diphtheria.** It is necessary to continue diphthria immunisations as proved by a case which occurred in a neighbouring authority.

We took advantage of this incident to increase the pressure of our immunisation.

No case of diphtheria has occurred in this area for the past sixteen years. The last cases occurred in 1946.

The incidence of Diphtheria for the last 16 years is as follows:—

| Year | Number of Cases | Deaths |
|------|-----------------|--------|
| 1946 | 4               | 0      |
| 1947 | 0               | 0      |
| 1948 | 0               | 0      |
| 1949 | 0               | 0      |
| 1950 | 0               | 0      |
| 1951 | 0               | 0      |
| 1952 | 0               | 0      |
| 1953 | 0               | 0      |
| 1954 | 0               | 0      |
| 1955 | 0               | 0      |
| 1956 | 0               | 0      |
| 1957 | 0               | 0      |
| 1958 | 0               | 0      |
| 1959 | 0               | 0      |
| 1960 | 0               | 0      |
| 1961 | 0               | 0      |

**Scarlet Fever.** Seven cases of Scarlet Fever were notified to my department during the year as compared with 2 cases in 1960.

**Pneumonia and Influenzal Pneumonia.** No case of Pneumonia was notified during the year.

**Erysipelas.**—No case was notified during the year.

**Poliomyelitis.** There was no case of Poliomyelitis during the year. Mass immunisation against poliomyelitis is being done. The driving force behind this is the public health department of Glamorgan County Council. It is hoped eventually to combat this disease.

**Lung Cancer.** The number of deaths due to lung cancer during the year 1961 were 8 compared to 9 in 1960 and 11 in 1959.

These figures can be compared to the deaths from respiratory tuberculosis for the same period which was 0 in 1961, 2 in 1960, and 1 in 1959. It can thus be seen that cancer of the lung is becoming a greater public health problem than tuberculosis of the lung.

In the figures given for 1961, 8 males died from cancer of the lung ; in 1960, 8 males and 1 female ; and in 1959 11 males. The sex distribution in deaths due to pulmonary tuberculosis for the same period were 0 males in 1961, 2 males in 1960, and 1 male in 1959.

The male is more liable to cancer of the lung than the female but the female runs the same risk in tuberculosis as men. This would be accounted for by the fact that the male is a heavier smoker than the female. I would suggest that anyone who deliberately introduces a young person into the habit of smoking is guilty of crime. Smoking for the young should be discouraged.

## SMOKING AND DISEASE

Smoking is a substantial cause of ill-health and the cause of many deaths. Smoking is the major factor accounting for the increased incidence of cancer of the lung. There is a strong association between chronic bronchitis and cigarette smoking. Cigarette smoking is also a cause of the breakdown of healed or quiescent respiratory tuberculosis.

Smoking may contribute to or accelerate the development of coronary heart disease or its complications.

It seems a tragedy that T.V. and other forms of advertisement should be used to encourage young people to smoke especially when risks of smoking are now so apparent.

**Puerperal Pyrexia.** Nine cases of Puerperal Pyrexia were notified. This gives a rate of 23.8 per thousand total (live and still) births, 12 cases were notified in 1960 giving a rate of 36.25 per thousand births (live and still).

**Dysentery.** 6 cases of Dysentery were notified during the year under review.

**TUBERCULOSIS.** There were 6 cases of pulmonary tuberculosis notified during 1961 as compared with 11 for the year 1960. No deaths were registered.

**Food Poisoning.** One case of food poisoning was notified during the year.

**Venereal Diseases.** The nearest clinics for this area are held at Swansea and Port Talbot, and the sessions are held as follows:—

**Swansea Clinic** (situate at Mount Pleasant Hospital).

**Males** :—Monday to Friday—from 8 a.m. to 8 p.m. daily.

Saturday 8 a.m.—12.30 p.m.

Specialists in attendance on :

Monday at 2 p.m. and 6 p.m.

Wednesday at 6 p.m.

**Females**—By appointment.

Specialists in attendance on Wednesday at 3 p.m.

**Port Talbot Clinic** (Situate on the right hand side of the road immediately opposite the exit from Railway Station).

**Males**—**Monday**, 2.30 p.m. to 4.30 p.m. and 5 p.m. to 7.30 p.m.

**Thursday**, 10.00 a.m. to 1 p.m. and 2 to 4 p.m.

**Females**—Wednesday, 10.00 a.m. to 1 and 2 to 4 p.m.

The number of deaths from Infectious Diseases in 1961 are as follows:—

|  | Llchwyr | England and<br>Wales * |
|--|---------|------------------------|
| Smallpox                               | 0       | 0                      |
| Dysentery                              | 0       | 33                     |
| Whooping Cough                         | 0       | 27                     |
| Diphtheria                             | 0       | 10                     |
| Acute Poliomyelitis                    | 0       | 59                     |
| Acute Infectious encaphalitis          | 0       | 118                    |
| Typhoid and Paratyphoid                | 0       | 2                      |
| Measles                                | 0       | 152                    |
| Scarlet Fever                          | 0       | 3                      |
| Tuberculosis of Respiratory<br>System  | 0       | 2,998                  |
| Tuberculosis of Meninges<br>and C.N.S. | 0       | 65                     |
| Tuberculosis, other forms              | 0       | 266                    |
| Pneumonia                              | 5       | 29,284*                |
| Influenza                              | 3       | 7,101                  |
| Meningoccal Infections                 | 0       | 130                    |

\* Provisional

## ANALYSIS OF NOTIFIABLE DISEASES (other than Tuberculosis) for 1961

[illegible]

**TUBERCULOSIS**  
**NEW CASES AND MORTALITY DURING 1961**

| Age Periods    | NEW CASES         |                   |                       |                       | DEATHS            |                   |                       |                       |
|----------------|-------------------|-------------------|-----------------------|-----------------------|-------------------|-------------------|-----------------------|-----------------------|
|                | Respiratory<br>M. | Respiratory<br>F. | Non-Respiratory<br>M. | Non-Respiratory<br>F. | Respiratory<br>M. | Respiratory<br>F. | Non-Respiratory<br>M. | Non-Respiratory<br>F. |
| 0—             | —                 | —                 | —                     | —                     | —                 | —                 | —                     | —                     |
| 1—             | —                 | —                 | —                     | —                     | —                 | —                 | —                     | —                     |
| 5—             | —                 | —                 | —                     | —                     | —                 | —                 | —                     | —                     |
| 15—            | —                 | —                 | —                     | —                     | —                 | —                 | —                     | —                     |
| 25—            | 2                 | —                 | —                     | —                     | —                 | —                 | —                     | —                     |
| 35—            | 1                 | —                 | —                     | —                     | —                 | —                 | —                     | —                     |
| 45—            | 1                 | 1                 | —                     | —                     | —                 | —                 | —                     | —                     |
| 55—            | —                 | —                 | —                     | —                     | —                 | —                 | —                     | —                     |
| 65 and upwards | 1                 | —                 | —                     | —                     | —                 | —                 | —                     | —                     |
| Unknown        | —                 | —                 | —                     | —                     | —                 | —                 | —                     | —                     |
| TOTALS         | 5                 | 1                 | —                     | —                     | —                 | —                 | —                     | —                     |

**Tuberculosis Clinics.** The curative treatment of Tuberculosis is in the care of the Regional Hospital Board, and patients suffering from this disease attend the Chest Clinic, Sketty Lane, Swansea.

**Hospitals.** The Gorseinon General and Maternity Hospital and Garngoch Hospital which are situated in this area are under the control of the Glantawe Regional Hospital Board.

### **Ambulance Facilities**

**Infectious and Non-Infectious Cases.** Since 5th July, 1948, the Glamorgan County Council have taken over the control of the ambulance services in the administrative county.

An ambulance Station established at Gorseinon controls the ambulances and cars stationed at Reynoldson, Gowerton, Pontardulais, Gwaun-cae-gurwen, Cwmllynfell, Ystalyfera, Pontardawe and Clydach.

**Laboratory Facilities.** Pathological and bacteriological specimens are submitted to the Cardiff and County Laboratory and also to the Cockett Laboratory, Swansea.

## **SALE OF WELFARE FOODS**

Various brands of baby food are sold at the Infant Welfare Centres in the area. These clinics are held fortnightly.

|            |                            |
|------------|----------------------------|
| Mondays    | from 2 p.m. to 4.30 p.m.   |
| Tuesdays   | from 2 p.m. to 4.30 p.m.   |
| Wednesdays | from 9.30 a.m. to 12 noon. |
| Thursdays  | from 2 p.m. to 4.30 p.m.   |
| Fridays    | from 2 p.m. to 4.30 p.m.   |

**Public Health Act, 1936, Section 172.** No action was taken under this section during the year.

### Public Health (Prevention of Tuberculosis) Regulations, 1925.

No action was taken under this regulation during the year relating to tubercular employees in the milk trade.

**National Assistance Act, 1948—Section 47.** My department continues to keep a constant eye on the type of cases which could, if allowed to develop, require action. No legal action was taken.

### WATER SUPPLIES AND SEWERAGE

Through the kindness of the Council's Engineer, I am able to give below particulars of work done by his department during the year in connection with water supplies and sewerage :—

#### Works carried out during the Year Ending December, 1961

##### WATER

|  | £           | s.      | d.      |
|--|-------------|---------|---------|
| 4" connecting main—Culfor Road, Loughor  | 500         | 0       | 0       |
| 4" extension—Mount Pleasant to Caebassett, Gowerton                                    | 700         | 0       | 0       |
| 4" extension—Caebassett to Caemasel, Gowerton  | 1500        | 0       | 0       |
| 4" replacement main—Whitley Rd. to Waun Rd.,<br>Loughor                                | 1000        | 0       | 0       |
| 2" replacement main—Bwrw Road, Loughor   | 600         | 0       | 0       |
| Relaying of 2" watermain in new position of<br>Pleasant Road, Gorseinon (for 3m's Co.) | 1200        | 0       | 0       |
|  | <hr/> £5500 | <hr/> 0 | <hr/> 0 |



**SEWERAGE**

|   | £      | s. | d. |
|---|--------|----|----|
| Fencing of tanks at Pontlliw .....                                | 163    | 0  | 0  |
| Bethel Chapel. Llangyfelach .....                                 | 450    | 0  | 0  |
| Taking over privately laid sewer at Penquar,<br>Penllergaer ..... | 500    | 0  | 0  |
| Fairwood Terrace, Sewage Pumping Scheme .....                     | 5780   | 0  | 0  |
| Sewerage of Glynhir District, Pontardulais .....                  | 15000  | 0  | 0  |
|   | <hr/>  |    |    |
|   | £21893 | 0  | 0  |
|   | <hr/>  |    |    |

**CARE OF THE AGED**

The Glamorgan County Council introduced a chiropody service which has proved a great benefit to our area.

The Home Help and District Nursing Services have also proved of great benefit to the area and these services are also administered by Glamorgan County Council. They are of great benefit and service to the aged and the chronic sick.

The following table shows results of water samples taken by my department during the year :

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### WATER ANALYSIS—CHEMICAL AND BACTERIOLOGICAL REPORTS

| No. | Source                                   | Chemical Report  | Bacteriological Report |
|-----|--|--|------------------------|
| 1.  | Well, Llandremor Bungalow, Pontardulais. | A soft faintly acid water containing a large amount of copper. The chemical analysis indicates the sample to be of good organic quality.   | Satisfactory           |
| 2.  | Tap 24, Glanyrafon Road, Pontardulais.   | A soft neutral water. The chemical and physical characters of the sample are satisfactory.   | Satisfactory           |
| 3.  | Tap—56, Bolgoed Road, Pontardulais.      | A very soft faintly acid water containing a large amount of dissolved lead. The chemical analysis indicates the sample to be of good organic quality. It would be advisable to run off some water before use for drinking or culinary purposes in order to avoid using water that has stood in the lead-piping for a length of time. | Satisfactory           |
| 4.  | Outcrop at Mountain Tip, Grovesend.      | A very hard faintly acid water containing an excessive amount of manganese. The chemical analysis indicates the sample to be of good organic quality. The water is unsuitable for domestic purposes  | Satisfactory           |
| 5.  | Tap—Bolgoed Road, Pontardulais.          | A very soft neutral water containing a trace of manganese. The chemical analysis indicates the sample to be of good organic quality, but the physical characters are somewhat unsatisfactory.  | Satisfactory           |
| 6.  | Tap—Pentrebach, Pontardulais.            | A soft neutral water. The chemical and physical characters of the sample are satisfactory.   | Satisfactory           |

## **FLUORIDATION**

The evidence is constantly piling up about the wisdom of fluoridation of the water supplies of the country.

It would prove a valuable adjunct in the prevention of dental caries.

## **FOOD HYGIENE REGULATIONS**

Food premises in the area continue to be inspected by the public health inspectors in the light of the Hygiene Regulations in conjunction with the byelaws relating to the Handling, Wrapping and Delivery of Food and sale of Food. Wash-hand basins, hot and cold water, first-aid boxes, etc., are being provided by occupiers of food premises where necessary.

During these inspections, the public health inspectors endeavour to advise and educate persons engaged in the handling of food.

I give overleaf a table showing the number and types of food premises in the area.

## VARIOUS TYPES OF FOOD PREMISES IN THE AREA

| Type of Premises          | Groves end | Pont-ar-dulais | Pont-lliw | Pen-ller-gear | Velindre | Llan-gyfel-ach | Gower-ton | Gors-einon | Lough-or |
|---------------------------|------------|----------------|-----------|---------------|----------|----------------|-----------|------------|----------|
| Butchers Shops            | 1          | 7              | 1         | 1             | —        | —              | 4         | 13         | 5        |
| General Grocery Shops     | 9          | 23             | 5         | 5             | 1        | 4              | 11        | 42         | 14       |
| Bakeries                  | 1          | 2              | —         | —             | —        | —              | —         | 2          | 1        |
| Greengrocery Shops        | —          | 4              | —         | —             | —        | —              | 1         | 7          | 1        |
| Fish and Chip Shops       | —          | 5              | 1         | 1             | —        | —              | 1         | 4          | 1        |
| School Canteens           | 1          | 2              | 1         | 1             | —        | 1              | 4         | 2          | 3        |
| Wet Fish Shops            | —          | 2              | —         | —             | —        | —              | —         | 2          | —        |
| Cafes                     | —          | 5              | —         | —             | —        | —              | 1         | 4          | 2        |
| Public Houses             | —          | 6              | 3         | 1             | —        | 1              | 4         | 6          | 7        |
| Clubs                     | 1          | 3              | —         | —             | —        | —              | 2         | 3          | 1        |
| Confectionery Shops       | —          | 6              | —         | —             | —        | —              | 2         | 2          | 1        |
| Ice Cream (Manufacturing) | —          | 4              | —         | —             | —        | —              | 1         | 3          | —        |

## MILK

The Llchwyr area has been a Specified Area since 1955, and therefore only Designated Milks in sealed bottles is retailed.

There are some fifteen distributors of milk in the area. In addition, there are eight milkvendors from neighbouring authorities who retail milk in the area as well.

Dairies in the area are inspected periodically, and samples of the milk supplies are taken by the public health inspectors and submitted for examination.

## ICE CREAM

Ice Cream is a nutritious food. It is essential that it should be manufactured, stored and sold under hygienic conditions. There is a great danger if ice-cream is made from materials which contain pathogenic organisms. What is even more dangerous is the actual introduction of organisms by insanitary methods of handling.

The number of manufacturers, retailers and dealers registered to sell ice-cream in the area on 31st December, 1961, is as follows :—

|   |    |
|---|----|
| Number of manufacturers/retailers                 | 8  |
| Number of dealers retailing pre-wrapped ice-cream | 82 |

Ice-cream premises are inspected from time to time by the public health inspectors and samples are taken and submitted for examination.

## MEAT INSPECTION

Under the Slaughterhouse Act, 1958, April 1, 1961, was made the "Appointed Day" by which time all slaughterhousees within the area were required to comply with the new standard in layout and hygiene. Of the seven private slaughterhouses, four were found to be uneconomic propositions to bring up to standard, and were consequently closed. Two of the butchers built new structures, thus reducing the number of licensed slaughterhouses from seven to five, which are situated at:—

197, West Street, Gorseinon.

Island Farm, Gowerton.

Alltiago Farm, Pontardulais.

Cambrian Slaughterhouse, Pontardulais.

Velindre Slaughterhouse.

The number of animals slaughtered and examined during the year under review numbered 25,459, being 1,606 more than in 1960. Most of the occupiers slaughter for their own business, but there is one wholesaler whose output is substantial. He sells his meat principally in Swansea, Neath, Port Talbot, Merthyr and Aberdare.

The Ministry is anxious that meat inspection should be 100%. It is gratifying for me to report that meat inspection in this area still continues to be 100% at these private slaughterhouses, but this is only achieved by the public health inspectors having to work much overtime.

On the whole, the animals slaughtered continue to be of reasonably good quality.

As requested by the Ministry in Circular 17/55 (Wales), I give below particulars relating to carcasses and offal inspected and condemned during the year 1961:—

### **Principal Causes of Condemnation of Carcasses and Offal**

#### **Cattle :**

|                      |  |
|----------------------|--|
| 7 Heads              | Tuberculosis, 3<br>Actinomycosis, 4              |
| 499 Livers and Lungs | Cirrhosis, Hydatid Cysts.<br>Abscesses, Angioma. |
| 12 Heads & Hearts    | Cysticercus Bovis                                |

#### **Calves.**

|         |           |
|---------|-----------|
| 1 Liver | Parasitic |
|---------|-----------|

#### **Sheep and Lambs :**

|                      |   |
|----------------------|---|
| 6 Carcasses          | ...Emaciation, 2 ; Jaundice 1 ;<br>Moribund, 3. |
| 406 Livers and Lungs | ...Parasitic, abscesses,<br>Hydatid Cysts.      |

#### **Pigs.**

|                      |  |
|----------------------|--|
| 6 Carcasses          | ...Pyæmia, 1 ; Acute Swine<br>Erysipelas, 1 ; Moribund, 2 ;<br>Urticaria, 2. |
| 397 Livers and Lungs | ...Ascaris Lumbricoides ;<br>abscess ; Necrosis ; pleurisy.                  |
| 43 Heads             | ....Tuberculosis.  |
| 6 Kidneys            | ....Congenital Cysts.  |

**CARCASES AND OFFAL INSPECTED AND CONDEMNED IN WHOLE  
OR IN PART**

| Description   | Cattle<br>Ex-<br>cluding<br>Cows | Cows   | Calves | Sheep<br>&<br>lambs | Pigs  |
|---|----------------------------------|--------|--------|---------------------|-------|
| Number killed if known .....  | 1288                             | 284    | 250    | 18408               | 5229  |
| Number inspected .....  | 1288                             | 284    | 250    | 18408               | 5229  |
| <b>All diseases except Tuberculosis &amp; Cysticerci</b>  |                                  |        |        |                     |       |
| Whole carcasses condemned   | —                                | —      | —      | 6                   | 6     |
| Carcasses of which some part or organ was condemned   | 424                              | 194    | 1      | 395                 | 420   |
| Percentage of the number inspected affected with disease other than tuberculosis and cysticerci ..... | 32·92%                           | 68·31% | ·4%    | 2·18%               | 8·14% |
| <b>Tuberculosis only</b>  |                                  |        |        |                     |       |
| Whole carcasses condemned   | —                                | —      | —      | —                   | —     |
| Carcasses of which some part or organ was condemned   | —                                | 3      | —      | —                   | 43    |
| Percentage of the number inspected affected with tuberculosis .....                                   | —                                | 1·06%  | —      | —                   | ·82%  |
| <b>Cysticercosis</b>  |                                  |        |        |                     |       |
| Carcasses of which some part or organ was condemned   | 12                               | —      | —      | —                   | —     |
| Carcasses submitted to treatment by refrigeration   | 12                               | —      | —      | —                   | —     |
| Generalised and totally condemned   | —                                | —      | —      | —                   | —     |



# MONTHLY RECORD OF SLAUGHTERING AND NUMBER OF VISITS TO SLAUGHTERHOUSES

| Month           | CATTLE |     | Calves | Sheep | Pigs | Visits |
|-----------------|--------|-----|--------|-------|------|--------|
|                 | M      | F   |        |       |      |        |
| 1960            |        |     |        |       |      |        |
| January .....   | 92     | 72  | 28     | 1,617 | 630  | 115    |
| February .....  | 77     | 61  | 32     | 708   | 485  | 99     |
| March .....     | 71     | 56  | 62     | 522   | 460  | 106    |
| April .....     | 68     | 48  | 14     | 695   | 470  | 106    |
| May .....       | 45     | 44  | 11     | 1156  | 470  | 101    |
| June .....      | 44     | 43  | 12     | 1476  | 323  | 108    |
| July .....      | 45     | 64  | 11     | 1914  | 245  | 107    |
| August .....    | 60     | 60  | 13     | 2215  | 261  | 113    |
| September ..... | 36     | 85  | 18     | 2231  | 342  | 115    |
| October .....   | 65     | 101 | 19     | 2635  | 441  | 118    |
| November .....  | 60     | 135 | 20     | 2139  | 525  | 111    |
| December .....  | 55     | 85  | 10     | 1100  | 577  | 99     |
| TOTALS .....    | 718    | 854 | 250    | 18408 | 5229 | 1298   |

## Disposal of Condemned Foods:—

All condemned foods are stained with green liquid acid before disposal.

Blown goods are dealt with on the Council's refuse tips.

## Slaughter of Animals Acts, 1933-1954

Twenty-eight slaughtermen's licences were granted under the Slaughter of Animals Acts, 1933--1954, during the year under review, viz.—

|                          |       |    |
|--------------------------|-------|----|
| Gorseinon Slaughterhouse | ..... | 3  |
| Gowerton                 | ..... | 6  |
| Pontardulais             | ..... | 15 |
| Velindre                 | ..... | 4  |
| Total                    | ..... | 28 |



**SUMMARY UNSOUND—FOOD**

|                                    |                       |
|------------------------------------|-----------------------|
| 242 $\frac{3}{4}$ lbs. Cooked Meat | 208 tins meat         |
| 185 $\frac{1}{2}$ lbs. Fresh Meat  | 303 tins fruit        |
| 26 $\frac{1}{3}$ lbs. liver        | 108 tins tomatoes     |
| 45 lbs. Chickens                   | 81 tins fish          |
| 4 lbs. Sausages                    | 129 tins milk & cream |
| 18 lbs. butter                     | 5 tins baked beans    |
| 21 lbs. potatoes                   | 18 tins soup          |
| 2 pkts. cornflakes                 | 18 tins peas          |
| 2 pkts. biscuits                   | 14 tins vegetables    |
| 3 bags onions                      | 2 lbs. jam            |

**Food and Drugs.** Through the kindness of Dr. W. E. Thomas, County Medical Officer of Health, I am able to give the following particulars of samples taken and submitted to the Public Analyst:—

|                               |   |                |    |
|-------------------------------|---|----------------|----|
| Almonds (ground)              | 6 | Fish (frozen)  | 1  |
| Arrowroot                     | 1 | Fish Paste     | 4  |
| Aspirins                      | 3 | Fruit (canned) | 5  |
| Bircarbonate of Soda          | 5 | Fruit Juice    | 4  |
| Butter                        | 8 | Glaze Cherries | 1  |
| Cake, Sponge, Pastry Mix etc. | 4 | Glycerine      | 1  |
| Chocolate Spread              | 1 | Gravy Browning | 4  |
| Coffee & Chicory              | 4 | Health Salts   | 11 |
| Condensed Milk                | 3 | Herbs          | 2  |
| Cream                         | 5 | Honey          | 1  |
| Dessicated Coconut            | 2 | Ice Cream      | 9  |
| Dessert Powder                | 1 | Jam            | 1  |
| Evaporated Milk               | 1 | Marmalade      | 2  |

|                        |    |                     |   |
|------------------------|----|---------------------|---|
| Marzipan               | 4  | Stuffing            | 1 |
| Meat Paste             | 4  | Suet                | 4 |
| Meat Products (canned) | 8  | Sugar               | 4 |
| Milk                   | 82 | Sweets              | 3 |
| Mincedmeat             | 2  | Table Jelly         | 2 |
| Peanut Butter          | 1  | Tapioca             | 1 |
| Pearl Barley           | 1  | Tea                 | 5 |
| Pepper                 | 2  | Vegetables (canned) | 4 |
| Pie Filling            | 3  | Vegetables (dried)  | 2 |
| Pudding (canned)       | 3  | Vinegar             | 6 |
| Rice                   | 1  | Vitamin Tabs, etc.  | 7 |
| Sago                   | 1  | Cream of Tartar     | 6 |
| Salad Cream            | 2  | Castor Oil          | 1 |
| Salt                   | 1  | Liquid Paraffin     | 1 |
| Sauces                 | 3  | Eucalyptus Oil      | 1 |
| Semolina               | 1  | Sandwich Spread     | 1 |
| Soda Water             | 5  | Sausages            | 1 |
| Soft Drinks            | 13 | Yeast               | 1 |
| Spices                 | 2  |                     |   |

## REMARKS. DEFICIENT SAMPLES (Legal Proceedings etc.)

| Description of Sample | Offence   | Court                 | Result  |
|-----------------------|---|-----------------------|---|
| Cream Ice             | The sample contained Fat other than Milk Fat                        | Pontardawe<br>28-7-61 | Fined £3, plus £1/18/- Costs.   |
| Orange Squash         | The Label did not Comply with the Labelling of Food Orders 1953--61 | —                     | Warning letter to the suppliers inviting them to remedy the omission. |

## HOUSING

During 1961, the long awaited sixteen one bedroomed flats at Corporation Road, Loughor, were completed and allocated to Old Age Pensioners, and childless couples.

Other than the sixteen one-bedroomed flats allocated during 1961, the department was dependent on casual vacancies only to reduce the waiting list.

Development works are proceeding at Gowerton, Loughor and Penyrheol, for the erection of 34 three bedroomed houses (32 of which are for slum clearance) and 68 one-bedroomed flats. It is hoped that an appreciable number of families now comprising of one or two persons—especially Old Age Pensioners—will vacate under-occupied three and four bedroomed houses, thereby releasing their accommodation to families with children.

During 1962, it is proposed to have a re-registration of housing applicants to determine the actual housing need.

## CARAVAN SITES

There is only one caravan site in the area, this being at Grovesend where the National Coal Board has sited caravans for housing personnel engaged in the new Brynlliw Colliery project.

All sanitary facilities are available on this site.

A few isolated occupied caravans and trailers remain in the area, the majority in contravention of the Caravan Site & Control of Development Act, 1960, as neither Town Planning approval has been obtained or Caravan Licences issued.

## KEY WORKERS AND ESSENTIAL WORKERS

Since 1953, the Council have given an appreciable number of Council houses to key workers sponsored by the Board of Trade where applications have been made by industries in the area, and will continue to give every consideration in the future to such applications.

The Council have decided that early in 1961, the tenants for houses erected in Llangyfelach (46) who were nominated by the Steel Company of Wales shall, in future, be selected by the Council, and will be confined only to applicants employed at the Velindre Works.

### Number of Council Houses occupied at 31st December, 1961

| Site         | Constructed<br>1920-29 | Constructed<br>Since 1947 | Total |
|--------------|------------------------|---------------------------|-------|
| Pontardulais | 159                    | 156                       | 315   |
| Gorseinon    | 258                    | 54                        | 312   |
| Penyrheol    | —                      | 220                       | 220   |
| Brynteg      | —                      | 114                       | 114   |
| Loughor      | 112                    | 18                        | 130   |
| Gowerton     | 108                    | 38                        | 146   |
| Penllergaer  | 54                     | 202                       | 256   |
| Pontlliw     | 19                     | —                         | 19    |
| Grovesend    | 38                     | 8                         | 46    |
| Llangyfelach | —                      | 46                        | 46    |
| Loughor      | —                      | 16                        | 16    |
|              | 748                    | 872                       | 1620  |

## SLUM CLEARANCE

No houses were available in 1961 for Slum Clearance work. Development works are proceeding at Gowerton, Loughor and Penyrheol, for the erection of 34 three-bedroomed houses (32 of which are for Slum Clearance) and 68 one bedroomed flats. It is to be hoped that these houses and flats will be ready for occupation during 1962.

Since 1945, there have been 104 properties dealt with under slum clearance.

Form P. (13) (Hsg.).

**Houses in Clearance Areas and Unfit Houses Elsewhere  
for the Year Ending 31st December, 1961**

**A. Houses Demolished**

|   | Houses Demolished |        | Displaced during the year.<br>Persons Families |     |
|---|-------------------|--------|--|-----|
|   | Unfit             | Others |  |     |
| <b>In Clearance Areas:—</b>   |                   |        |  |     |
| (1) Houses unfit for human habitation   | Nil               | Nil    | 91   | 25  |
| (2) Houses included by reason of bad arrangement, etc   | Nil               | Nil    | Nil  | Nil |
| (3) Houses on land acquired under Section 27 Housing Act, 1936                                      | Nil               | Nil    | Nil  | Nil |
| <b>Not in Clearance Areas:—</b>   |                   |        |  |     |
| (4) As a result of formal or informal procedure under Section 11 Housing Act, 1936                  | Nil               |        | Nil  | Nil |
| <b>“B” Unfit Houses Closed.</b>   | Number            |        |  |     |
| (5) Under Section 11, Housing Act 1936 and Sec.10 (1) and 11(2) Local Govt. (Misc. Prov.) Act, 1953 | Nil               |        | Nil  | Nil |
| (6) Under Sections 3 (1) and 3 (2), Housing Act, 1949   | Nil               |        | Nil  | Nil |
| (7) Parts of buildings closed under Section 12, Housing Act, 1936.                                  | Nil               |        | Nil  | Nil |

**“C” Unfit Houses made Fit and Houses in which defects  
were remedied**

|  | By Owner | By Local<br>Authority |
|--|----------|-----------------------|
| (8) After informal action by local<br>authority                | 54       | Nil                   |
| (9) After formal notice under                                  |          |                       |
| (a) Public Health Acts   | 10       | Nil                   |
| (b) Housing Act, 1936  | Nil      | Nil                   |
| (10) Under Section 5, Housing Re-<br>pairs and Rents Act, 1954 | Nil      | Nil                   |

**“D” Unfit Houses in Temporary Use  
(Housing Repairs Act 1954)**

|   | Number of<br>Houses | Number of<br>separate<br>dwellings<br>contained in<br>column (1) |
|---|---------------------|--|
| (11) Retained for temporary<br>accommodation :            |                     |  |
| (a) under Section 2                                       | Nil                 | Nil  |
| (b) under Section 3                                       | Nil                 | Nil  |
| (c) under Section 4                                       | Nil                 | Nil  |
| (12) Licensed for temporary<br>occupation under Section 6 | Nil                 | Nil  |

**“E” Purchases of Houses by  
Agreement**

|   | Number of<br>Houses | Number of<br>occupants<br>of houses in<br>column (1) |
|---|---------------------|--|
| (13) Houses in Clearance Areas other<br>than in confirmed Clearance<br>Orders or compulsory Purchase<br>Orders purchased for the year | Nil                 | Nil  |

## REMOVAL OF HOUSE REFUSE, ETC.

This work is carried out by direct labour, five refuse lorries and one cesspool emptier being provided, and twice weekly a collection of house refuse is made.

At present 216 houses remain with pail conveniences, 8 of which could be converted to water closets as the sewers are within 100 feet of the properties.

During 1961, the Council commenced work of providing sewers at Glynhir, and also Victoria Road and Fairwood Terrace, Gowerton. When the schemes are completed and the properties converted into waterclosets a considerable reduction in the collection of nightsoil collections should result.

Cesspools continue to increase in areas where no sewers exist by conversion from pail conveniences to waterclosets, and where improvement grants are given.

When the Glynhir sewer is completed an appreciable number of cesspools can be discontinued.

The approximate quantity of refuse collected during 1961 was as follows:—

|                         |             |
|-------------------------|-------------|
| House refuse            | 7,800 tons. |
| Nightsoil and cesspools | 800 tons.   |
| Road sweepings          | 676 tons.   |

## RODENT CONTROL

As mentioned in previous reports, the Council's rodent control establishment consists of one full-time rodent operator who works under the supervision of the public health inspectors.

As required, Form PDP61B was completed and returned to the Ministry for the twelve months ending 31st December, 1961. This return shews the number of premises visited and treated, copy of which is as follows:—



**MINISTRY OF AGRICULTURE, FISHERIES AND FOOD**  
**PREVENTION OF DAMAGE BY PESTS ACT, 1949**  
**REPORT FOR 12 MONTHS ENDED 31st DECEMBER, 1961**

|   | TYPE OF PROPERTY          |   |   |   | (5)<br>Agricultural |
|---|---------------------------|---|---|---|---------------------|
|   | Non-Agricultural          |   |   |   |                     |
|   | (1)<br>Local<br>Autho ity | (2)<br>Dwelling<br>Houses<br>(incl.<br>Council<br>Houses) | (3)<br>All other<br>(including<br>B siness<br>Premises) | (4)<br>Total of<br>Cols. (1)<br>(2) & (3) |                     |
| I. Number of<br>properties in<br>Local Author-<br>ity's District<br>(Notes 1 & 2)   | 10                        | 6,987   | 1,257   | 8,254                                     | 188                 |
| II. Number of Pro<br>perties inspec-<br>ted as a result of  |                           |   |   |   |                     |
| (a) Notification  | —                         | 181   | 18  | 199                                       | 1                   |
| (b) Survey un-<br>der the Act   | 2                         | 561   | 7   | 570                                       | —                   |
| (c) Otherwise<br>(e.g. when visi-<br>ted primarily<br>for some other<br>purpose)  | —                         | —   | —   | —   | —                   |
| III. Total inspec-<br>tions carried<br>out including<br>re-inspections<br>(To be com-<br>pleted only if<br>figures are<br>readily avail-<br>able) | 11                        | 792   | 32  | 835                                       | 1                   |
| IV. Number of Pro<br>perties inspec-<br>ed (in Sect.<br>II) which were<br>found to be in-<br>fested by  |                           |   |   |   |                     |
| (a) Rats (Major   | 2                         | 1   | 1   | 4   | —                   |
| (Minor  | —                         | 686   | 20  | 706                                       | 1                   |
| (b) Mice (Major   | —                         | —   | —   | —   | —                   |
| (Minor  | —                         | 9   | 4   | 13  | —                   |



*Continued.*

|   | TYPE OF PROPERTY          |   |   |   | Agricultural |
|---|---------------------------|---|---|---|--------------|
|   | Non-Agricultural          |   |   |   |              |
|   | (1)<br>Local<br>Authority | (2)<br>Dwelling<br>Houses<br>(incl.<br>Council<br>Houses) | (3)<br>All other<br>(including<br>Business<br>Premises) | (4)<br>Total of<br>Cols. (1)<br>(2) & (3) |              |
| V. Number of i -<br>fested propert-<br>ties (in Sec. IV)<br>treated by the<br>L.A. (Figures<br>should NOT ex-<br>ceed those given<br>in Sect. IV) | 2                         | 696   | 25  | 723                                       | 1            |
| VI. Total treat-<br>ments carried<br>out including<br>re-treatments<br>(to be complet-<br>ed only if<br>figures are read-<br>ily available)       | 11                        | 721   | 31  | 763                                       | 1            |
| VII. Number of<br>Notices served<br>under Section 4<br>of the Act :   |                           |   |   |   |              |
| (a) Treatment   | —                         | —   | —   | —   | —            |
| (b) Structural<br>Work<br>(i.e. Proofing)   | —                         | —   | —   | —   | —            |
| VIII. Number of<br>cases in which<br>default action<br>was taken follo-<br>wing the issue of<br>a notice und r<br>Sect. 4 of the<br>Act           | —                         | —   | —   | —   | —            |
| IX. Legal Proceed-<br>ings  | —                         | —   | —   | —   | —            |
| X. Number of<br>"Block" control<br>schemes car-<br>ried out   | —                         | 10  | —   | 10  | —            |

In addition to the above, the usual two sewer maintenance treatments were carried out by the rodent operator with the help of casual labour employed for the purpose. Where appropriate, Forms 1R27 and 28 were completed and forwarded to the Divisional Rodent Officer, Cardiff

There still continues to be a close liaison between the Divisional Rodent Officer and my staff.

### GLAMORGAN EDUCATION AUTHORITY WEST GLAMORGAN DIVISION

Number of Pupils on roll in the Llwehwr Schools on 31 December, 1961.

| Situation of School           | Approx.<br>number of<br>Pupils<br>on register | Drainage                     | Water<br>Supply  |
|-------------------------------|---|------------------------------|------------------|
| Casllwchwr Primary .....      | 105   | Connected to Council's sewer | Council's supply |
| Tre-uchaf Primary .....       | 152   |                              | ditto            |
| Tre-Uchaf Secondary .....     | 468   |                              | ditto            |
| Gorseinon Nursery .....       | 35  |                              | ditto            |
| Gorseinon Junior Boys.....    | 145   |                              | ditto            |
| Gorseinon Junior Girls.....   | 125   |                              | ditto            |
| Gorseinon Infants .....       | 140   |                              | ditto            |
| Penyrheol Primary .....       | 176   |                              | ditto            |
| Penllergaer Primary .....     | 153   |                              | ditto            |
| Pontybrenin Primary .....     | 153   |                              | ditto            |
| Pontybrenin Welsh .....       | 70  |                              | ditto            |
| Pengelli Primary .....        | 121   |                              | ditto            |
| Pontlliw Primary .....        | 65  |                              | ditto            |
| Pontarddulais Primary .....   | 398   |                              | ditto            |
| Pontarddulais Secondary ..... | 364   |                              | ditto            |
| Pontarddulais Welsh .....     | 91  |                              | ditto            |
| Llangyfelach Primary .....    | 64  |                              | ditto            |
| Tre-gwyr Junior .....         | 103   |                              | ditto            |
| Tre-Gwyr Infants .....        | 105   |                              | ditto            |
| Gowerton Boys                 |   |                              |                  |
| Grammar .....                 | 536   | ditto                        | ditto            |
| Gowerton Girls                |   |                              |                  |
| Grammar .....                 | 456   | ditto                        | ditto            |

**FACTORIES ACT, 1937**

As required by Section 128 (3) of the Factories Act, 1937, I give below particulars with respect to matters under Part 1 and Part 8 of the Act as administered by this Council :—

- (1) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities—

|                          |       |       |    |
|--------------------------|-------|-------|----|
| Number on Register       | ..... | ..... | 11 |
| Inspections—ditto        | ..... | ..... | 16 |
| Number of Notices served | ..... | ..... | 1  |
| Prosecutions             | ..... | ..... | —  |

- (2) Factories not included in (1) where Section 7 is enforced by the local Authority—

|                          |       |       |    |
|--------------------------|-------|-------|----|
| Number on Register       | ..... | ..... | 96 |
| Inspections—ditto        | ..... | ..... | 49 |
| Number of Notices served | ..... | ..... | 2  |
| Prosecutions             | ..... | ..... | —  |

- (3) Cases in which defects were found

|                                | No. of cases | Remedied | Prosecution |
|--------------------------------|--------------|----------|-------------|
| Want of Cleanliness            | 1            | 1        | —           |
| Overcrowding                   | —            | —        | —           |
| Unreasonable Temperature       | —            | —        | —           |
| Inadequate Ventilation         | —            | —        | —           |
| Ineffective drainage of floors | —            | —        | —           |

Sanitary conveniences :—

|                             |   |   |   |
|-----------------------------|---|---|---|
| (a) Insufficient            | — | — | — |
| (b) Unsuitable or defective | 2 | 2 | — |
| (c) Not separate for sexes  | — | — | — |

Other offences against the Act (not including offences relating to Outwork)

|       |   |   |   |
|-------|---|---|---|
| ..... | — | — | — |
|-------|---|---|---|

---

|        |   |   |      |
|--------|---|---|------|
| Totals | 3 | 3 | Nil. |
|--------|---|---|------|

---

- (4) Outworkers (Sections 110 and 111) None.

### 1—General Statistics

Area of District—17,815 acres

Number of inhabited houses at the end of the year—7,464

Rateable Value of District—£312,838

Sum represented at 1d. rate—£1,261

Registrar-General's estimate of resident population mid-year  
1961—24,890

### 2. Extracts from Vital Statistics for the year 1961

#### Live Births :

|              | TOTAL | M.  | F.  |   |
|--------------|-------|-----|-----|---|
| Legitimate   | 361   | 191 | 170 | Birth rate per 1,000 of<br>the estimated resident<br>population—15·13 |
| Illegitimate | 8     | 3   | 5   |   |

#### Still Births :

|              |      |   |   |   |
|--------------|------|---|---|---|
| Legitimate   | 9    | 7 | 2 | Rate per 1,000 total<br>(live and still births—<br>23·8 |
| Illegitimate | Nil. | — | — |   |

|        |     |     |     |   |
|--------|-----|-----|-----|---|
| Deaths | 317 | 181 | 136 | Death rate per 1,000 of<br>the estimated resident<br>population—14·91 |
|        |     |     |     |   |

Rate per 1,000  
total  
(live & still)

Total Deaths from Pregnancy childbirth  
abortion

0

Death rate of Infants under 1 year of age :—

|   |       |
|---|-------|
| All Infants per 1,000 live births                       | 18·97 |
| Legitimate Infants per 1,000 legitimate live births     | 16·62 |
| Illegitimate Infants per 1,000 illegitimate live births | 2·73  |

Death from Cancer (all ages) ..... 53 Deaths

Deaths from Measles (all ages) ..... 0

Deaths from Whooping Cough (all ages) ..... 0

Deaths from Gastritis, Enteritis and Diarrhoea  
(under 2 years of age) ..... 0







